

AMA-CHEWER

Publication of The Indianapolis Radio Club, Inc.

JULY 8, 1948

July 9th Business meeting.

July 11th Committee meeting, planning for IRCC picnic at Mounds Park. Meeting at Mounds Park 1:00 PM.

July 16th Visit to Indiana State Police Radio at Stout Field. Time 8:00 PM. Take Holt road to main entrance of police section. Park in parking lot. By public transportation, catch Mars Hill bus marked Holt Road in front of Lincoln Hotel, bus stops in front of entrance to police section. This will be an inspection of the new set up of the radio section since moving to Stout field.

July 23rd Roland Boughton will give his delayed talk on Narrow Band Frequency Modulation. If you want to learn about this form of modulation be there to hear Boughton as he has used it for some time and can give pointers about its use.

July 30th A movie in Technicolor "Crucible of Speed" will be shown. This is a history of the 500 mile race from the beginning. It is open to all so if you are interested in the races you are invited to attend.

Aug. 8th IRCC picnic at Mounds State park near Anderson. Plan now on attending this affair. See item later in this issue of "AMACHEWER".

Our program director Arthur Schultz invites your suggestions for future programs, offers of programs or outlines of programs that you would like to hear or see in the future at the club.

Meetings unless otherwise stated will be held at the Northeast Community Center at 3306 East 30th St. (30th St. at LaSalle.) Meetings start at 8:00 PM sharp. CDST. Everyone is welcome.

PAST PROGRAMS

On June 4th W9F00, Dick Rath of the CAA arranged for the club to visit and inspect the ILS and GCA landing systems. This was certainly a well planned affair with planned schedules of each phase of the systems and with the army cooperating to demonstrate actual GCA landings. We want to thank Dick and those who helped to put on this show for the FB show that it was. The editor wants to thank the CAA

and the secretary who had to run through his copy of the last issue of "AMACHEWER". The last issue was typed and printed as well as folded by them. Thanks again Dick. June 11th was a business meeting. June 13th at George Washington park a few of the active members and their families showed up for the club picnic. While it was rather a poor showing a good time was had by all. Why not get active in these get togethers of the family, it makes ham radio all the more interesting to meet the other fellow and his family. H.H. Thompson gave a FB talk on the design, use and application of transformers on the 18th of June. Roland Boughton's talk that had been scheduled for the 25th had to be shifted to this month due to his vacation. A short meeting was held, adjourned to listen to the fight and to visit the club station operating from the Brightwood Festival.

CLASSIFIED

You can list your equipment or services in Amachewer under the heading for 25¢ for each 3 lines or fraction thereof. Payment is at time of placement.

FOR SALE. Receiver, BC-348 converted for AC operation and high gain RF, calibrated and balanced, red hot, complete with speaker and phones.- 25 watt all band Millen exciter, 6L6-807. Complete with xtals and coils. - Complete sets of B&W coils, transformers, condensers, etc. Bob Curry, W9UYM 5227 E. 21st St. Irvington 7489.

SURPLUS BC459A xmtrs, new \$7.50, BC458A xmtrs, new \$6.00. BC454 & BC455 receivers, new \$5.00 ea. BC221 Freq Meters new and used \$32.50 to \$39.95. TU5 to 10B Tuning Units, new \$1.50. BC1206C low freq recvr, new with manual \$4.00 (makes a FB Q5'er). 807 tubes \$1.00 ea., Cathode ray tubes \$1.50 to \$3.00 ea. 4 drawer steel parts cabinets \$4.50 ea. Meters-various ranges \$1.00 to \$3.50. Also other items available. Jake Worley, W9CMQ 6043 Lowell Ave. Blackstone 0216

IRCC PICNIC

Remember the date and be there. The Indiana Radio Club Council's Picnic at the Mounds State Park August 8th. A basket picnic, registration starts at 10:00 AM CDT, Dinner at 12:00. Programs start at 1:30 including contests for the children, a women's hat contest (start building now) Mobile rig judging and of course the prizes. The registration fee is only \$.50 for those over 16. Talk it up on the air between now and the 8th and be sure that you get there yourself as well as bringing your family.

EC

Chuck Conway, W9FSG as SCM has appointed Robert Flanders, W9CKP as Emergency Coordinator in this area. No one has taken this job before because of the lack of interest in this activity. Because it is one of the reasons for the amateur keeping his frequencies it seems that we should get behind Bob one hundred percent and train and be prepared for these emergencies.

The following article was handed to the Editor by Bob for publication. Read it carefully and then contact him for additional information, your offer to help or let him know what equipment that you have that can be used in case of need.

Article on page 3

3
ARTICLE

One of the finest examples of GOOD amateur publicity comes from amateur service to the public. Specifically, service rendered in cases of emergency. This area has not been active in this type of operation. We are now in the process of organizing an active Emergency Corp.

Amateurs, all amateurs, should be in the Emergency Corp in one of the two classifications. Full Membership, in which the member pledges to participate in periodic tests; or Supporting Membership, participating as his time allows.

In actual emergencies not many stations are needed. However, ideally, each station in use should have a staff of at least three operators for each eight hour shift or a minimum of nine operators for 24 hour operation. These men should be trained in operation, message handling, and correct procedure for rapid and efficient service. This training comes naturally from participation in the CQRP drills and periodic tests.

The choice of the stations to be used in an actual emergency depends upon several factors. Availability, location suitability to the emergency demands, and other equally obvious reasons.

Primarily these stations, being located in an emergency area, will have to be operated without the benefit of regular A.C. mains. This means being capable of being operated from batteries, dynamotors, gas generators, vibrapacks, etc. All personnel should bear this in mind and work toward this end.

The frequencies used for emergency work can be any amateur freq. 80, 40, 20, 11, 10, 6, 2 meters, etc. Operators on any band are welcomed.

At this writing we are in the process of forming a 10 meter mobile net. There are a lot of mobile rigs in town and this promises to be interesting.

A two meter net is also highly desirable. All you fellows with two meter rigs both fixed and mobile or portable be sure to get your applications in.

Stress is placed on equipment operated by emergency power or capable of same. This, however, does not exclude operators not so equipped from participation in the activities.

And of added interest is the probability of the FCC approval of mobile operation on freqs below 25Mc in the very near future.

All amateurs interested in emergency work are urged to contact W9CKP, Emergency Coordinator of Indianapolis and vicinity, at 2837 Station St. Telephone CHerry 4526-W.

BOOTLEGGING

You have no doubt read of the appearance in Federal Court of the local man who was bootlegging; a call and operating without a license. His case is still pending but from all appearances he

will be bound over to the grand jury before long. This is just an example of what can happen to one who gets on the air without a license. It is too easy to get a license and it cost nothing more than a notary fee so that it seems foolish to mix with Uncle Sam. The club will continue to support any efforts to apprehend any bootleggers and by the same token will help in any way that it can to enable the newcomer to get a license and get on the air in the proper manner. Play the game square and don't get caught as this man has, you may be next.

OLD TIMERS

At the recent old timers night held at the club we saw a lot of old equipment and heard some of the oldtimers tell of their early attempts to get on the air. Some of those telling of their experiences were: Elmer Marshino, Robert Stuart (who we haven't seen since he was married) D. J. Angus, Earl Springer who included some of his early television experiments back in 1926 or so. Also telling of their experiences were Mr. Ashlock, Mr. Gray and John Hall.

A swell time was had by all including those reliving those olden times and those listening to these tales of yesteryear.

REPORTING

D. J. Angus says a boat trip for the club is in the wind before long. Be at club meetings and get in on the trip when it comes.

Bob Flanders says that a good way to educate the public that the television interference he will see is not caused by amateurs is to invite that neighbor over to see your television receiver and show him the interference that is on even without his outfit being on the air. (Sounds odd but it is the truth, tale will soon be here in Indpls and with the usual poor receivers you will be seen on the neighbors screen).

Code School to be conducted at Tech night school is still being planned and will be announced as soon as final arrangements are settled.

Bert Bucy, W9 reports he is operating some on 20 meters.

Bob Caskey, W9DNQ got on the air. He used W9JF from the Festival.

ARRL, WU are arranging a tie up for emergency similar to the old tie up that we had before the war.

ASM, GYX, LLA are working Miamisburg O. Hobart, Ind. Cory, Ind. and Shepherdsville, Ky. on 2 meters.

ASM and LYN are trying 2 meter antennas from a balloon.

The RI will be in town in August for another exam. Now the fellow who took class A during his previous visit are getting their tickets.

W9RCU from Danville, Ind. sends in the following item. Harry Howard W9QPK at Cartersburg, chief operator for Chicago and Southern airlines at the Municipal airport has been transferred to Memphis with an advance in position to project engineer. His address is now, Harry H. Howard %B. H. Brogdon, 1098 Morehead St. Memphis, Tenn.

W9APJ, Jerry Lucas is QRT with pictures and new milling machine but promises to get on 2 at least soon. (He did when he heard the voice of a fem over the club station.)

W9TKV has reached 77 postwar countries with FE8AB, UR2AA and YU7AA recently contacted on 14 mc CW.

W9OVF just returned from a vacation tour to the land of the WØ's, spent four days in Colorado Springs, Colorado.

APJ is thinking of putting up a two meter beam.

W9DSC is busy modifying 274N, 80 and 40 meter jobs.

The following men were on duty at the club station set up at the Brightwood Festival tent. BNS, BOQ, CCJ, CKP, CZO, DNQ, EMK, KQG, UEM, YOT and others. We want to thank Earl Clappitt the editor of the "NORTHEAST REPORTER" who gave us the space in his tent to set up our equipment, to the fellows who lent equipment and helped set it up and operate it as well, to George Wood for his PA system and all the others who helped over the air to demonstrate amateur radio, if you didn't get around to see the set up you missed a lot so be on deck the next time.

PEP TALK

Everyonce in a while it seems the club membership needs a little dressing down or a pepping up to keep it going. A lot of the fellows set back and let the work of the club be carried on by a few. It is carried on by just a few because the others are always too busy when ever anything is being planned or being done. Just remember that the other fellow who IS doing the work is just as busy as yourself but he takes the time from his own activities and does the job you could have done. Why not get into the spirit of things and help before it is too late. This applies to your hobby as well as to the work in the club of your hobby. If enough of the amateurs of the US were as backward as some then it wouldn't be long before we lost our whole existence. Just think of this and get into the swing of things before it is too late.

Put a little of that energy that you spend in belittling the other fellows actions into active participation in beneficial acts for the club and ham radio. See the light.

Pep talk over. R. Caskey.

Another issue gone to press, Bob goes to bed, go to it mail man.